December 31, 2003

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorr	ney Docket No.	TI-36522				
First Inventor		Jeanne Krayer Pitz				
Title	DIGITAL COMPENSATION FOR OFFSET AND GAIN CORRECTION					
		EUE46006333UG				

Express Mail Label No. | EU516996233US (Only for new nonprovisional applications under 37 CFR 1.53(b)) **APPLICATION ELEMENTS** Mail Stop Patent Application ADDRESS TO: Commissioner for Patents P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) (preferred arrangement set forth below) 3. **L** Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, i i. 🔲 paper or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) 4. 🔽 Drawing(s) (35 U.S.C. 113) [ Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [ Total Pages Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Preliminary Amendment a. Return Receipt Postcard (MPEP 503) 14. 🗸 b. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:\_ Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (linear) Customar No. or Attroly bar costs tabal hare Name <u>Address</u> City State Zip Code 972-917-5646 Country 972-917-4418 Telephone Fax Gary J. Pitzer Name (Print/Type) Registration No. (Attorney/Agent) 39,334

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123103

Name (Print/Type)

Signature

Gary

Pitzer

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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EEE TOANGMITTAL	L	Complete if Known				
FEE TRANSMITTAL	- [	Application Number			er	
for FY 2004		Filing Date			herewith	
		First Named Inventor			ntor Jeanne Krayer Pitz	
Effective 10/01/2003. Patent fees are subject to annual revision.	<b>—</b> [	Examiner Name				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 982.00	Attorney Docket No. TI-36522					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money ✓ Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity   Small Entity					
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid	
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Texas Instruments Inc.	1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
✓ Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 295 Hilliby filing foo	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 770.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from	1501		2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid  Total Claims 27 -20** = 7 X 18 = 126	1502	480	2502		Design issue fee	
Independent 4 3** - 1 x 86	1503	640	2503		Plant issue fee Petitions to the Commissioner	
Claims 400	1460	130	1460			
Large Entity   Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description	1806	180	1806		Recording each patent assignment per	
Code (\$)   Code (\$)   1202 18   2202 9 Claims in excess of 20	8021	40	8021		property (times number of properties)	
	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application	
242.00	Other	Other fee (specify)				
SUBTOTAL (2) (\$) 212.00  **or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
SUBMITTED BY		===			(Complete (if applicable))	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

(Attorney/Agent)

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Date

December 31, 2003